## Indiana Department of Environmental Management



We make Indiana a cleaner, healthier place to live.

Governor

Lori F. Kaplan
Commissioner

6015 May 7, 2003 100 North Senate AvenueP. O. Box 6015Indianapolis, Indiana 46206-

(317) 232-8603 (800) 451-6027 www.IN.gov/idem

Mr. Steve Pearl Principal Environmental Scientist Cinergy Power Generation Services, LLC 1000 East Main Street Plainfield, IN 46168-1782

Re: Response to Review Request No. 165-16819-00001

ESP replacement's on Cayuga Gen. Sta. Units 1, 2

Plant ID: 165-00001

Dear Mr. Pearl:

Cinergy Power Generation Services, LLC, (Cinergy) submitted a review request on November 26, 2002 concerning the Cayuga Generating Station located at State Road 63, Cayuga, Indiana. The letter was submitted to determine if the Cayuga Generating Station requires an air pollution permit for operations consisting of the replacement of the electrostatic precipitators (ESP's) currently installed and servicing units 1 and 2. Cinergy has stated the replacement project is solely for pollution control purposes that will enhance the particulate removal efficiency and reliability.

Pursuant to 326 IAC 2-2-1(x), the ESP replacement pollution control project, as described in the review request, is exempt from the air permit requirements of 326 IAC 2-2, "Prevention of Significant Deterioration (PSD) Requirements" since the physical change would not result in a significant net emissions increase. Additionally, pursuant to 326 IAC 2-1.1, the ESP replacement pollution control project, as described in the review request, is exempt from the requirement to have a registration or permit under this article since the change would not result in an increase in emissions. This existing source has submitted their Part 70 application (T 165-7174-00001). In order to update the Part 70 application, a brief description of the new pollution control equipment may be required.

Questions should be directed to Patrick Burton, OAQ, 100 North Senate Avenue, P.O. Box 6015, Indianapolis, Indiana, 46206-6015, or call (800) 451-6027, press 0 and ask for Patrick Burton or extension (2-8412), or dial (317) 232-8412

Sincerely,
Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief Permits Branch Office of Air Quality

Attachments

pbb

cc: File - Vermillion County

Vermillion County Health Department Air Compliance - Dan Hancock Permit Tracking - Khira Barua

Recycle

Technical Support and Modeling - Michele Boner Part 70 Operating Permit File - T165-7174-00001